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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/591,428 Confirmation No.: 1426
Applicant : Claus FROHBERG *et al.*
§ 371 Filing Date: : March 4, 2005
Title : PLANTS WITH INCREASED ACTIVITY OF A
STARCH PHOSPHORYLATING ENZYME
Group Art Unit : 1638
Examiner: : *Unassigned*
Attorney Docket No. : 65084.000021
Customer No. : **21967**

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO NOTIFICATION TO COMPLY WITH
REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE
AND/OR AMINO ACID SEQUENCE DISCLOSURES

Sir,

Responsive to the attached Notice to Comply with Requirements for Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures ("Notice") mailed March 14, 2007, Applicants submit herewith a substitute "Sequence Listing" believed to be in compliance with the requirements of 37 C.F.R. §§ 1.821-1.825 and a Second Preliminary Amendment. This response is filed within the two-month the period set for reply. Accordingly, no extensions of time or fees are believed necessary for entry and consideration of this response.

CONCLUSION

An indication of allowance of all claims is earnestly solicited. Early notification of a favorable consideration is respectfully requested.

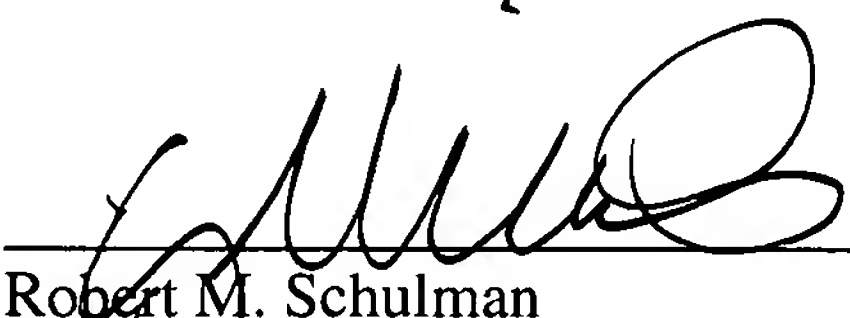
It is believed that no fees are required with this submission. However, in the event that any fees are deemed necessary by the U.S. Patent and Trademark Office for entry of this response or to maintain this application as pending, please charge or credit any such variance to the undersigned's **Deposit Account No. 50-0206**.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Date: April 12, 2007

By:

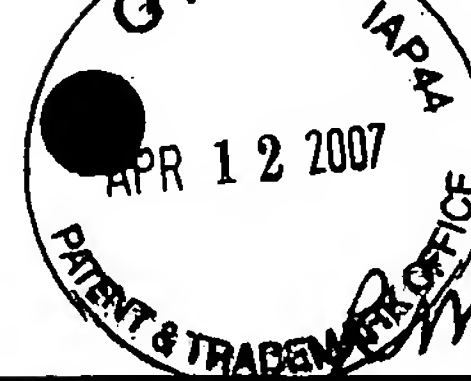

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/591,428	Claus Froberg	65084.000021

INTERNATIONAL APPLICATION NO.

PCT/EP05/02449

I.A. FILING DATE	PRIORITY DATE
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03/04/2005

03/05/2004

21967

HUNTON & WILLIAMS LLP

INTELLECTUAL PROPERTY DEPARTMENT

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ATTORNEYS	MS-AHS-CW
INITIALS	B

CONFIRMATION NO. 1426

371 FORMALITIES LETTER



OC000000022853416

Date Mailed: 03/14/2007

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

6 2007

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/591,428	PCT/EP05/02449	65084.000021

FORM PCT/DO/EO/922 (371 Formalities Notice)